

Please type a plus sign (+) inside this box → 

19704 U.S. PTO  
10/66175  
09/12/03



## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<i>Attorney Docket No.</i>	068062.0168
<i>First Inventor</i>	Clarence E. Thomas
<i>Title</i>	Optical Acquisition * see attached
<i>Express Mail Label No.</i>	EV341125873US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

<input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>	
<input checked="" type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27.</small>	
<input checked="" type="checkbox"/> Specification [Total Pages <b>37</b> ] <small>(preferred arrangement set forth below)</small>	
<ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> </ul>	
<input checked="" type="checkbox"/> Claim(s) [ Total Sheets <b>9</b> ]	
<input checked="" type="checkbox"/> Abstract of the Disclosure [ Total Sheets <b>1</b> ]	
<input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets <b>3</b> ]	
5. Oath or Declaration [ Total Pages <b>4</b> ]	
a. <input type="checkbox"/> Newly executed (original or copy)	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <small>(for continuation/divisional with Box 18 completed)</small>	
i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

**ADDRESS TO:** Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney (when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: .....

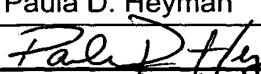
18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	<b>31625</b>		or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name (Print/Type)	Paula D. Heyman		Registration No. (Attorney/Agent) 48,363
Signature			Date 9/12/2003

**BAKER BOTTS LLP****Addendum Sheet 1****Att Docket #: 068062.0168****\*Question 4 Addendum**4.a. Drawings are       formal       informal**\* Question 5 Addendum**5.c.  An unsigned oath or declaration is included.**\* Question 8 Addendum**8.d.  A sequence submission will follow.**\* Question 9 Addendum**9.a.  Assignment documents will follow.9.b.  Assignment documents have been filed in  
parent application No.**\* Question 11 Addendum**11.a.  English translation will follow.**\* Question 12 Addendum**12.a.  Copies of IDS citations will follow.**\* Question 15 Addendum**15.a.  Certified copies of priority documents will follow.15.b.  Certified copies of priority documents have been filed in parent  
application No.

Use the space below for additional information

Title (continued):

Optical Acquisition Systems for Direct-to-Digital Holography and Holovision

**BAKER BOTTS LLP**

Att Docket #: 068062.0168

## Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_  
Prior application information: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_  
Prior application information: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_  
Prior application information: \_\_\_\_\_ Examiner \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

Amend the specification by inserting before the first line the sentence(s)

"This application is a  Continuation  Divisional  Continuation-in-part (CIP) of:

"This application is based upon:

    prior application No.: \_\_\_\_\_, incorporated by reference herein,

which is a  Continuation  Divisional  Continuation-in-part (CIP) of:

which is based upon:

    prior application No.: \_\_\_\_\_, incorporated by reference herein,

which is a  Continuation  Divisional  Continuation-in-part (CIP) of:

which is based upon:

    prior application No.: \_\_\_\_\_, incorporated by reference herein,

which is a  Continuation  Divisional  Continuation-in-part (CIP) of:

which is based upon:

    prior application No.: \_\_\_\_\_, incorporated by reference herein,

which is a  Continuation  Divisional  Continuation-in-part (CIP) of:

which is based upon:

    prior application No.: \_\_\_\_\_, incorporated by reference herein,

which is a  Continuation  Divisional  Continuation-in-part (CIP) of:

which is based upon:

    prior application No.: \_\_\_\_\_, incorporated by reference herein

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

## Foreign Applications:

Country: \_\_\_\_\_

Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

Country: \_\_\_\_\_

Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

Country: \_\_\_\_\_

Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

## Provisional Applications:

Serial No: 60/410,151 \_\_\_\_\_

Filing Date: 9/12/2002

Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

Serial No: \_\_\_\_\_

Filing Date: \_\_\_\_\_

17175 U.S. PTO  
09/12/03

**BAKER BOTTS** LLP

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\\$) 651
-------------------------	-----------

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	September 12, 2003
First Named Inventor	Clarence E. Thomas
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	068062.0168

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																													
<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <b>50-2148</b></p> <p>Deposit Account Name <b>Baker Botts LLP</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>		<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>2,520</td> <td>2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>920*</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1,840*</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>400</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>920</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,440</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1,960</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1,510</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1,280</td> <td>640</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1,280</td> <td>640</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>460</td> <td>230</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>620</td> <td>310</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>900</td> <td>900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="3">*Reduced by Basic Filing Fee Paid</td> <td>SUBTOTAL (3) (\\$) 0</td> </tr> </tbody> </table>		Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath		50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	For filing a request for <i>ex parte</i> reexamination		920*	920*	Requesting publication of SIR prior to Examiner action		1,840*	1,840*	Requesting publication of SIR after Examiner action		110	55	Extension for reply within first month		400	200	Extension for reply within second month		920	460	Extension for reply within third month		1,440	720	Extension for reply within fourth month		1,960	980	Extension for reply within fifth month		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		1,510	1,510	Petition to institute a public use proceeding		110	55	Petition to revive - unavoidable		1,280	640	Petition to revive - unintentional		1,280	640	Utility issue fee (or reissue)		460	230	Design issue fee		620	310	Plant issue fee		130	130	Petitions to the Commissioner		50	50	Processing fee under 37 CFR 1.17(q)		180	180	Submission of Information Disclosure Stmt		40	40	Recording each patent assignment per property (times number of properties)		740	370	Filing a submission after final rejection (37 CFR § 1.129(a))		740	370	For each additional invention to be examined (37 CFR § 1.129(b))		740	370	Request for Continued Examination (RCE)		900	900	Request for expedited examination of a design application		Other fee (specify) _____				*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\\$) 0
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																												
130	65	Surcharge - late filing fee or oath																																																																																																																													
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																													
130	130	Non-English specification																																																																																																																													
2,520	2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																													
920*	920*	Requesting publication of SIR prior to Examiner action																																																																																																																													
1,840*	1,840*	Requesting publication of SIR after Examiner action																																																																																																																													
110	55	Extension for reply within first month																																																																																																																													
400	200	Extension for reply within second month																																																																																																																													
920	460	Extension for reply within third month																																																																																																																													
1,440	720	Extension for reply within fourth month																																																																																																																													
1,960	980	Extension for reply within fifth month																																																																																																																													
320	160	Notice of Appeal																																																																																																																													
320	160	Filing a brief in support of an appeal																																																																																																																													
280	140	Request for oral hearing																																																																																																																													
1,510	1,510	Petition to institute a public use proceeding																																																																																																																													
110	55	Petition to revive - unavoidable																																																																																																																													
1,280	640	Petition to revive - unintentional																																																																																																																													
1,280	640	Utility issue fee (or reissue)																																																																																																																													
460	230	Design issue fee																																																																																																																													
620	310	Plant issue fee																																																																																																																													
130	130	Petitions to the Commissioner																																																																																																																													
50	50	Processing fee under 37 CFR 1.17(q)																																																																																																																													
180	180	Submission of Information Disclosure Stmt																																																																																																																													
40	40	Recording each patent assignment per property (times number of properties)																																																																																																																													
740	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																													
740	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																													
740	370	Request for Continued Examination (RCE)																																																																																																																													
900	900	Request for expedited examination of a design application																																																																																																																													
Other fee (specify) _____																																																																																																																															
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\\$) 0																																																																																																																												
<p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>32</td> <td>20 ** = 12</td> <td>X 9</td> <td>= 108</td> </tr> <tr> <td>7</td> <td>3 ** = 4</td> <td>X 42</td> <td>= 168</td> </tr> <tr> <td colspan="4">Multiple Dependent</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>84</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>280</td> <td>140</td> <td>Multiple dependent claim, if not paid</td> </tr> <tr> <td>84</td> <td>42</td> <td>** Reissue independent claims over original patent</td> </tr> <tr> <td>18</td> <td>9</td> <td>** Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table> <p>SUBTOTAL (2) (\\$) 276</p>				Total Claims	Extra Claims	Fee from below	Fee Paid	32	20 ** = 12	X 9	= 108	7	3 ** = 4	X 42	= 168	Multiple Dependent				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	18	9	Claims in excess of 20	84	42	Independent claims in excess of 3	280	140	Multiple dependent claim, if not paid	84	42	** Reissue independent claims over original patent	18	9	** Reissue claims in excess of 20 and over original patent																																																																																										
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																												
32	20 ** = 12	X 9	= 108																																																																																																																												
7	3 ** = 4	X 42	= 168																																																																																																																												
Multiple Dependent																																																																																																																															
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description																																																																																																																													
18	9	Claims in excess of 20																																																																																																																													
84	42	Independent claims in excess of 3																																																																																																																													
280	140	Multiple dependent claim, if not paid																																																																																																																													
84	42	** Reissue independent claims over original patent																																																																																																																													
18	9	** Reissue claims in excess of 20 and over original patent																																																																																																																													

*\*\*or number previously paid, if greater; For Reissues, see above*

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\\$) 0

SUBMITTED BY					Complete (if applicable)	
Name (Print/Type)	<b>Paula D. Heyman</b>		Registration No. (Attorney/Agent)	48,363	Telephone	512.322.2581
Signature			Date	9/12/2003		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**CERTIFICATION UNDER 37 C.F.R. 1.8(a) OR 1.10\***

*(When using Express Mail, the Express Mail label number is mandatory; Express Mail Certification is optional.)*

I hereby certify that, on the date shown below, this correspondence is being:

Patent Transmittal (3 Pages); Fee Transmittal (1 Page); Specification (37 Pages); Formal Drawings (3 Pages); Unsigned Declaration & Power of Attorney (4 Pages); Information Disclosure Statement & Form 1449 (3 Pages) without References; \$651 Check; & Postcard

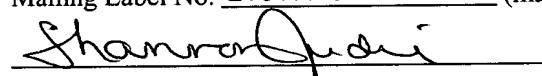
deposited with the United States Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington D.C. 20231.

**37 C.F.R. 1.8(a)**

**37 C.F.R. 1.10\***

with sufficient postage as first class mail.

as "Express Mail Post Office to Address"  
Mailing Label No. EV341125873US (mandatory)

  
Signature

Date: September 12, 2003

Shannon Justice  
(type or print name of person certifying)

**\*WARNING:** *Each paper of fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing 37 C.F.R. 1.10(b). Since the filing of correspondence under § 1.10 without the Express Mail label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition. "Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.*